

Amendments to the Specification:

Please replace the paragraph beginning at page 18, line 27, with the following rewritten paragraph:

The method according to the present invention may be implemented in ~~to~~ any computer system including ~~such as~~, for example, a personal computer with a central processing unit (CPU) such as Pentium (Intel, Trademark) or other compatible CPUs or a workstation in which an operating systems such as Windows (Microsoft Corporation, Trade Mark), Windows NT (Microsoft Corporation, Trade Mark), OS/2 (International Business Machines Corporation), UNIX, or Linux may run. The system according to the present invention may be useful in various technical fields in which reconstruction of the surface geometry is requested and may particularly useful in a system for computer aided design, i.e., CAD system.